

Lake District National Park

Forecast valid from 06:00 on Thursday 12 Oct 2023 until 23:59 on Friday 13 Oct 2023

Forecast Issued on Thursday 12 Oct 2023 at 03:45

Confidence: High becoming Medium in details from Friday.

Headline for Thursday 12 Oct 2023: Dry and bright with light winds.

Mountain weather hazards on Thursday 12 Oct 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
00%	00%	<05%	<05%	<05%	10%

Forecast for Thursday 12 Oct 2023

Weather: Cooler than of late, a touch of grass frost possible. This will leave a dry and bright day with sunny spells. Some patchy low cloud possible in the evening, mainly across the Southeastern and Southwestern Fells.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Mainly nil significant, but occasional or patches, bases 300 to 600m, possible in the evening, mainly in the south of the park. Visibility very good or excellent, except in mist and low cloud.

Forecast for Thursday 12 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/7 NE	3/4 S	8/11 SW	13/17 SW	18/22 S	20/25 S	19/24 S
600	5/7 NE	2/3 SE	7/10 SW	12/16 SW	15/21 S	16/22 S	16/22 S
300	3/6 N	1/2 SW	4/9 SW	5/13 SW	3/14 S	3/16 S	4/16 S
Valley	3/4 N	1/2 SE	4/8 SW	7/12 SW	4/15 S	4/15 SW	4/15 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/2	4/2	4/1	4/0	4/-1	5/-0	5/1
600	5/3	6/5	7/5	7/4	6/2	7/3	7/4
300	5/4	8/8	10/9	10/9	8/7	8/8	9/8
Valley	8/7	9/9	12/11	12/11	11/10	11/10	12/11
Freezing Level*	1100m	1100m	1200m	1500m	1700m	1800m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A lovely day across the Fells.

Forecast for Friday 13 Oct 2023

Weather: Overnight and early morning low cloud and outbreaks of rain, most extensive in the south of the park. Drier and brighter conditions will soon push in from the north, some sunny spells in the afternoon with a scattering of light showers. Partly cloudy with scattered showers in the evening. Feeling chilly over the tops in the brisk winds.

Maximum wind: Northwest 25mph gusting 40mph.

Chance of cloud-free hill tops above 800m: 20% becoming 80% by afternoon.

Low cloud and visibility: Extensive, base 200 to 500m, lifting and breaking above the summits by afternoon. Visibility moderate to very poor at first, becoming mainly very good by afternoon, but lowering in any showers.

Temperature: **Valleys:** Plus 8 to 13 Celsius, falling 5 Celsius in the evening

At 800m: Plus 5 Celsius, later falling 1 Celsius

Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:45 on Thu 12 Oct 2023